

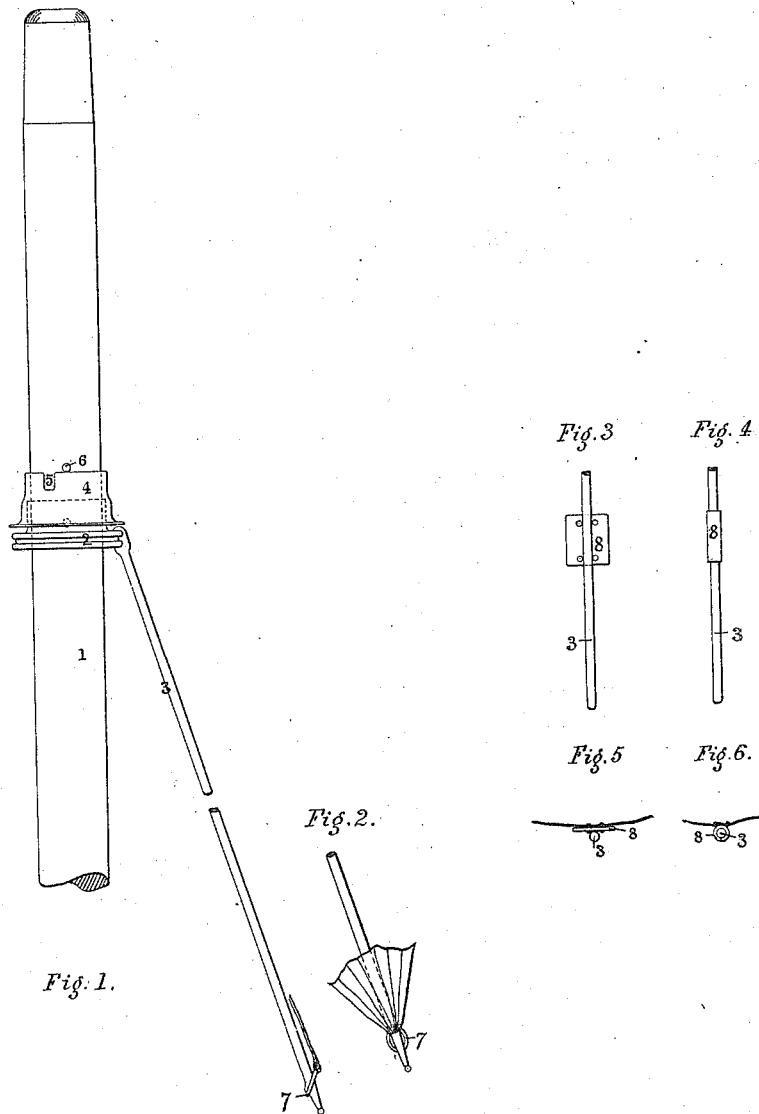
(No Model.)

E. M. L. BLAQUIÈRE.

UMBRELLA OR PARASOL.

No. 301,206.

Patented July 1, 1884.



Witnesses,

Chas. R. Abell
L. Bacon

Inventor

Emile Marie Leon Blaquière

By John F. Halsted & Son
his Attys.

UNITED STATES PATENT OFFICE.

EMILE M. L. BLAQUIÈRE, OF PARIS, FRANCE.

UMBRELLA OR PARASOL.

SPECIFICATION forming part of Letters Patent No. 301,206, dated July 1, 1884.

Application filed December 8, 1883. (No model.) Patented in France February 10, 1883, No. 153,637; in England March 23, 1883, No. 1,503; in Belgium April 10, 1883, No. 61,050, and in Italy May 11, 1883, No. 15,444.

To all whom it may concern:

Be it known that I, EMILE MARIE LÉON BLAQUIÈRE, of Paris, in the Republic of France, have invented certain new and useful
5 Improvements in Umbrellas or Parasols; and I do hereby declare that the following is a full, clear, and exact description of the same.

This invention consists in a combination of devices forming part of the mount and cover-
10 ing for making umbrellas or parasols of all kinds and all systems, the said combination enabling any one to readily and rapidly detach and replace the cover without any labor, and to utilize the same mount for new and varied
15 coverings, according to the use to be made; also according to the requirements, weather, season, circumstances, the wearing-apparel of the person, &c. This result is obtained by making three important changes in the present make of umbrellas or parasols, as follows:

First, a link, 7, Figures 1 and 2, of circular or other appropriate form, is attached firmly at each point on the cloth or cover and
25 is passed over each rib 3, the rib 3 being suitably shaped and swelled out toward its end to retain the link 7 and allow of its removal.

Second, the cover is attached toward the middle of each rib 3 by means of one or more
30 flexible metal plates, 8, Figs. 3 and 5, in which several holes are made, and which are sewed to the covering. The metal plate 8 is then bent over around the rib 3 by hand, (see Figs. 4 and 6,) and can be removed also by hand,
35 when taking the covering off the mount.

Third, the top notch is not nailed onto the

stick 1, as hitherto practiced, but is made so as to be removable. The top notch is composed of a ring, 2, secured to the stick 1, and to which are jointed the ribs 3, one of which only
40 is shown in the drawings, and of a second tube, 4, notched at 5 and slipped over a projecting pin, 6, fastened to the stick 1. The covering is placed between and held in place by the two parts 2 and 4. When the top plate, 4, is
45 to be removed, it is turned by hand until the notch 5 corresponds with the pin 6, and can then be slipped off.

It is to be understood that the central hole in the top of the covering is provided with a
50 circumferential pocket, through which a strong thread or string passes for reducing or widening such hole to suit different sizes of sticks.

Having thus described the nature of this invention, as well as the best means I am ac-
55 quainted with for carrying the same into effect, I claim and wish to secure by Letters Patent—

The combination herein described, consisting of the removable ring 4, flexible metal
60 fastening-plates 8, swellings on the ribs 3, and the rings 7, the central hole in the cover being provided with means for adjusting the the size of such hole to suit the different sizes
65 of sticks, as set forth.

In witness whereof I have hereunto set my hand this 23d day of November, 1883.

E. M. L. BLAQUIÈRE.

Witnesses:

M. COURTNEY,
ROBT. M. HOOPER.